

Bridgeton Sanitary Landfill  
AreaRAE Monitoring Data  
Hourly Summary Report

Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-12 12:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.53	20.60			0.62	1.00
2018-02-12 12:00	2	0.08	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 12:00	5			3.88	6.00			0.00	0.00	20.53	20.60	0.00	0.00	0.00	0.00
2018-02-12 12:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 12:00	10			1.63	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 12:00	12	0.00	0.10	1.18	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 12:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 13:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.58	20.60			0.71	1.10
2018-02-12 13:00	2	0.18	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 13:00	5			3.88	4.00			0.00	0.00	20.58	20.60	0.00	0.00	0.00	0.00
2018-02-12 13:00	8			1.10	3.00			0.00	0.00	21.32	21.40	0.00	0.00	0.00	0.00
2018-02-12 13:00	10			1.72	2.00	0.00	0.00	0.00	0.00	20.93	21.20			0.00	0.00
2018-02-12 13:00	12	0.01	0.20	1.32	3.00			0.00	0.00	20.91	21.20			0.00	0.00
2018-02-12 13:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 14:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.61	20.70			0.06	0.40
2018-02-12 14:00	2	0.09	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 14:00	5			3.83	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2018-02-12 14:00	8			1.00	1.00			0.00	0.00	21.43	21.50	0.00	0.00	0.00	0.00
2018-02-12 14:00	10			2.00	2.00	0.00	0.00	0.00	0.00	21.27	21.40			0.00	0.00
2018-02-12 14:00	12	0.00	0.00	1.72	3.00			0.00	0.00	21.26	21.30			0.00	0.00
2018-02-12 14:00	13			1.40	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 15:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.62	20.70			0.07	0.50
2018-02-12 15:00	2	0.14	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 15:00	5			3.95	4.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2018-02-12 15:00	8			1.02	3.00			0.00	0.00	21.50	21.50	0.00	0.00	0.00	0.00
2018-02-12 15:00	10			2.02	3.00	0.00	0.00	0.00	0.00	21.40	21.50			0.00	0.00
2018-02-12 15:00	12	0.00	0.10	1.98	2.00			0.00	0.00	21.30	21.30			0.00	0.00
2018-02-12 15:00	13			1.33	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 16:00	1	0.05	0.50			0.00	0.00	0.00	0.00	20.60	20.70			0.04	0.40
2018-02-12 16:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 16:00	5			3.88	5.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2018-02-12 16:00	8			1.03	2.00			0.00	0.00	21.46	21.60	0.00	0.00	0.00	0.00
2018-02-12 16:00	10			2.02	3.00	0.00	0.00	0.00	0.00	21.37	21.50			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-12 16:00	12	0.00	0.00	1.93	3.00			0.00	0.00	21.32	21.40			0.00	0.00
2018-02-12 16:00	13			1.48	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 17:00	1	0.04	0.60			0.00	0.00	0.00	0.00	20.60	20.70			0.03	0.20
2018-02-12 17:00	2	0.12	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 17:00	5			4.00	6.00			0.00	0.00	20.60	20.70	0.00	0.00	0.00	0.00
2018-02-12 17:00	8			1.10	3.00			0.00	0.00	21.37	21.40	0.00	0.00	0.00	0.00
2018-02-12 17:00	10			2.03	4.00	0.00	0.00	0.00	0.00	21.28	21.40			0.00	0.00
2018-02-12 17:00	12	0.00	0.00	1.73	3.00			0.00	0.00	21.26	21.30			0.00	0.00
2018-02-12 17:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 18:00	1	0.02	0.50			0.00	0.00	0.00	0.00	20.62	20.70			0.00	0.10
2018-02-12 18:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 18:00	5			4.00	5.00			0.00	0.00	20.62	20.70	0.00	0.00	0.00	0.00
2018-02-12 18:00	8			1.13	3.00			0.00	0.00	21.35	21.40	0.00	0.00	0.00	0.00
2018-02-12 18:00	10			1.73	3.00	0.00	0.00	0.00	0.00	21.18	21.30			0.00	0.00
2018-02-12 18:00	12	0.00	0.00	1.28	4.00			0.00	0.00	21.20	21.30			0.00	0.10
2018-02-12 18:00	13			1.72	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 19:00	1	0.05	0.70			0.00	0.00	0.00	0.00	20.59	20.70			0.00	0.00
2018-02-12 19:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 19:00	5			3.92	4.00			0.00	0.00	20.59	20.70	0.00	0.00	0.00	0.00
2018-02-12 19:00	8			1.07	2.00			0.00	0.00	21.16	21.30	0.00	0.00	0.00	0.00
2018-02-12 19:00	10			1.35	4.00	0.00	0.00	0.00	0.00	20.91	21.10			0.00	0.00
2018-02-12 19:00	12	0.00	0.00	1.22	3.00			0.00	0.00	20.94	21.10			0.00	0.00
2018-02-12 19:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 20:00	1	0.01	0.40			0.00	0.00	0.00	0.00	20.50	20.60			0.00	0.00
2018-02-12 20:00	2	0.01	0.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 20:00	5			3.97	4.00			0.00	0.00	20.50	20.60	0.00	0.00	0.00	0.00
2018-02-12 20:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 20:00	10			1.77	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 20:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 20:00	13			1.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 21:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.41	20.50			0.00	0.00
2018-02-12 21:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 21:00	5			3.97	5.00			0.00	0.00	20.41	20.50	0.00	0.00	0.00	0.00

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2018-02-12 21:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 21:00	10			1.58	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 21:00	12	0.00	0.00	1.12	2.00			0.00	0.00	20.90	20.90			0.01	0.30
2018-02-12 21:00	13			1.40	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 22:00	1	0.05	0.90			0.00	0.00	0.00	0.00	20.40	20.50			0.00	0.00
2018-02-12 22:00	2	0.00	0.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 22:00	5			3.93	5.00			0.00	0.00	20.40	20.50	0.00	0.00	0.00	0.00
2018-02-12 22:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 22:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 22:00	12	0.00	0.00	1.07	3.00			0.00	0.00	20.90	20.90			0.19	0.40
2018-02-12 22:00	13			1.27	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 23:00	1	0.08	1.30			0.00	0.10	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-12 23:00	2	0.06	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 23:00	5			3.90	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-12 23:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-12 23:00	10			1.52	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-12 23:00	12	0.00	0.00	1.05	2.00			0.00	0.00	20.90	20.90			0.15	0.50
2018-02-12 23:00	13			1.42	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 00:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.39	20.40			0.00	0.00
2018-02-13 00:00	2	0.04	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 00:00	5			3.88	4.00			0.00	0.00	20.39	20.40	0.00	0.00	0.00	0.00
2018-02-13 00:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 00:00	10			1.48	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 00:00	12	0.00	0.00	1.10	3.00			0.00	0.00	20.90	20.90			0.14	0.50
2018-02-13 00:00	13			1.32	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 01:00	1	0.01	0.20			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-13 01:00	2	0.08	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 01:00	5			3.87	4.00			0.00	0.00	20.40	20.40	0.00	0.10	0.00	0.00
2018-02-13 01:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 01:00	10			1.30	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 01:00	12	0.01	0.20	1.10	3.00			0.00	0.00	20.90	20.90			0.05	0.40
2018-02-13 01:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 02:00	1	0.06	0.70			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00

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2018-02-13 02:00	2	0.07	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 02:00	5			3.83	6.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-13 02:00	8			1.07	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 02:00	10			1.47	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 02:00	12	0.00	0.00	1.25	3.00			0.00	0.00	20.90	20.90			0.05	0.40
2018-02-13 02:00	13			1.50	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 03:00	1	0.03	0.40			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-13 03:00	2	0.03	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 03:00	5			3.83	7.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-13 03:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 03:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 03:00	12	0.01	0.30	1.03	2.00			0.00	0.00	20.90	20.90			0.17	0.50
2018-02-13 03:00	13			1.57	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-13 04:00	1	0.05	0.60			0.00	0.00	0.00	0.00	20.40	20.40			0.00	0.00
2018-02-13 04:00	2	0.12	1.40			0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2018-02-13 04:00	5			3.85	4.00			0.00	0.00	20.40	20.40	0.00	0.00	0.00	0.00
2018-02-13 04:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 04:00	10			1.38	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 04:00	12	0.00	0.00	1.15	3.00			0.00	0.00	20.90	20.90			0.19	0.60
2018-02-13 04:00	13			1.38	3.00			0.00	0.00	20.88	20.90	0.00	0.00	0.01	0.30
2018-02-13 05:00	1	0.09	0.90			0.00	0.00	0.00	0.00	20.37	20.40			0.00	0.00
2018-02-13 05:00	2	0.14	1.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2018-02-13 05:00	5			3.85	5.00			0.00	0.00	20.37	20.40	0.00	0.00	0.00	0.00
2018-02-13 05:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 05:00	10			1.27	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 05:00	12	0.02	0.20	1.08	2.00			0.00	0.00	20.90	20.90			0.31	0.60
2018-02-13 05:00	13			1.33	2.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.10
2018-02-13 06:00	1	0.08	1.00			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2018-02-13 06:00	2	0.17	1.30			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2018-02-13 06:00	5			3.98	5.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2018-02-13 06:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 06:00	10			1.32	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 06:00	12	0.02	0.40	1.08	2.00			0.00	0.00	20.90	20.90			0.38	0.80

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2018-02-13 06:00	13			1.53	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.10
2018-02-13 07:00	1	0.07	0.50			0.00	0.00	0.00	0.00	20.30	20.30			0.00	0.00
2018-02-13 07:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.60	20.60			0.00	0.00
2018-02-13 07:00	5			3.87	4.00			0.00	0.00	20.30	20.30	0.00	0.00	0.00	0.00
2018-02-13 07:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 07:00	10			1.40	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 07:00	12	0.01	0.10	1.07	3.00			0.00	0.00	20.90	20.90			0.29	0.70
2018-02-13 07:00	13			1.40	3.00			0.00	0.00	20.60	20.60	0.00	0.00	0.00	0.00
2018-02-13 08:00	1	0.06	0.50			0.00	0.00	0.00	0.00	20.31	20.40			0.00	0.00
2018-02-13 08:00	2	0.12	1.50			0.00	0.00	0.00	0.00	20.61	20.70			0.00	0.00
2018-02-13 08:00	5			3.87	5.00			0.00	0.00	20.31	20.40	0.00	0.00	0.00	0.00
2018-02-13 08:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 08:00	10			1.43	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 08:00	12	0.01	0.40	1.17	3.00			0.00	0.00	20.90	20.90			0.15	0.50
2018-02-13 08:00	13			1.25	2.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2018-02-13 09:00	1	0.02	0.20			0.00	0.00	0.00	0.00	20.33	20.40			0.00	0.00
2018-02-13 09:00	2	0.10	1.30			0.00	0.00	0.00	0.00	20.66	20.90			0.00	0.00
2018-02-13 09:00	5			3.97	4.00			0.00	0.00	20.33	20.40	0.00	0.00	0.00	0.00
2018-02-13 09:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 09:00	10			1.40	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 09:00	12	0.00	0.10	1.03	2.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-13 09:00	13			1.23	3.00			0.00	0.00	20.66	20.90	0.00	0.00	0.00	0.00
2018-02-13 15:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 15:00	2	0.10	1.30					0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 15:00	5			1.93	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 15:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 15:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2018-02-13 15:00	12	0.00	0.00	1.86	3.00			0.00	0.00	20.90	20.90			0.36	0.70
2018-02-13 15:00	13			0.03	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.56	1.00
2018-02-13 16:00	1	0.51	2.50					0.00	0.00	20.90	20.90			0.16	1.10
2018-02-13 16:00	2	0.10	0.70					0.00	0.00	20.89	20.90			0.00	0.00
2018-02-13 16:00	5			1.65	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 16:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

Bridgeton Sanitary Landfill  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-13 16:00	10			1.85	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.05	0.20
2018-02-13 16:00	12	0.00	0.00	1.41	2.00			0.00	0.00	20.90	20.90			0.23	0.40
2018-02-13 16:00	13			1.13	3.00			0.00	0.00	20.89	20.90	0.00	0.00		
2018-02-13 17:00	1	0.02	0.20					0.00	0.00	20.90	20.90			0.46	1.30
2018-02-13 17:00	2	0.13	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2018-02-13 17:00	5			3.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 17:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 17:00	10			1.62	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2018-02-13 17:00	12	0.00	0.00	1.43	3.00			0.00	0.00	20.90	20.90			0.46	0.80
2018-02-13 17:00	13			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-13 18:00	1	0.09	0.70					0.00	0.00	20.90	20.90			0.65	1.40
2018-02-13 18:00	2	0.04	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 18:00	5			3.87	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 18:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 18:00	10			1.67	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2018-02-13 18:00	12	0.00	0.00	1.55	3.00			0.00	0.00	20.90	20.90			0.41	1.20
2018-02-13 18:00	13			1.63	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-13 19:00	1	0.17	1.10					0.00	0.00	20.85	20.90			0.68	1.30
2018-02-13 19:00	2	0.06	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 19:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 19:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 19:00	10			1.85	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2018-02-13 19:00	12	0.00	0.00	1.55	3.00			0.00	0.00	20.90	20.90			0.52	1.50
2018-02-13 19:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-13 20:00	1	0.26	1.40					0.00	0.00	20.57	20.60			0.68	1.40
2018-02-13 20:00	2	0.07	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 20:00	5			3.93	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 20:00	8			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 20:00	10			1.67	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.30
2018-02-13 20:00	12	0.00	0.00	1.65	4.00			0.00	0.00	20.90	20.90			0.73	1.20
2018-02-13 20:00	13			1.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-13 21:00	1	0.19	1.40					0.00	0.00	20.52	20.60			0.65	1.60
2018-02-13 21:00	2	0.11	0.90			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

Bridgeton Sanitary Landfill  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-13 21:00	5			3.92	5.00			0.00	0.00	20.86	20.90	0.00	0.00	0.00	0.00
2018-02-13 21:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-13 21:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.14	0.40
2018-02-13 21:00	12	0.00	0.00	1.43	3.00			0.00	0.00	20.90	20.90			0.81	1.30
2018-02-13 21:00	13			1.68	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-13 22:00	1	0.24	1.20					0.00	0.00	20.52	20.60			0.39	1.30
2018-02-13 22:00	2	0.08	0.70			0.00	0.00	0.00	0.00	20.88	20.90			0.00	0.00
2018-02-13 22:00	5			3.92	5.00			0.00	0.00	20.58	20.70	0.00	0.00	0.00	0.00
2018-02-13 22:00	8			1.03	2.00			0.00	0.00	20.82	20.90	0.00	0.00	0.00	0.10
2018-02-13 22:00	10			1.75	2.00	0.00	0.00	0.00	0.00	20.87	20.90			0.19	0.40
2018-02-13 22:00	12	0.00	0.00	1.67	3.00			0.00	0.00	20.90	20.90			0.69	1.30
2018-02-13 22:00	13			1.35	2.00			0.00	0.00	20.88	20.90	0.00	0.00		
2018-02-13 23:00	1	0.17	1.20					0.00	0.00	20.54	20.60			0.39	1.10
2018-02-13 23:00	2	0.07	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-13 23:00	5			3.97	5.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2018-02-13 23:00	8			1.07	3.00			0.00	0.00	20.71	20.90	0.00	0.00	0.09	0.10
2018-02-13 23:00	10			1.47	2.00	0.00	0.00	0.00	0.00	20.65	20.90			0.17	0.40
2018-02-13 23:00	12	0.01	0.30	1.27	3.00			0.00	0.00	20.90	20.90			0.73	1.20
2018-02-13 23:00	13			1.62	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 00:00	1	0.21	1.40					0.00	0.00	20.62	20.70			0.51	1.30
2018-02-14 00:00	2	0.04	0.40			0.00	0.00	0.00	0.00	20.89	20.90			0.00	0.00
2018-02-14 00:00	5			3.78	4.00			0.00	0.00	20.52	20.60	0.00	0.00	0.00	0.00
2018-02-14 00:00	8			1.07	2.00			0.00	0.00	20.69	20.90	0.00	0.00	0.10	0.10
2018-02-14 00:00	10			1.38	2.00	0.00	0.00	0.00	0.00	20.66	20.90			0.19	0.40
2018-02-14 00:00	12	0.01	0.20	1.23	3.00			0.00	0.00	20.90	20.90			0.93	1.30
2018-02-14 00:00	13			1.47	3.00			0.00	0.00	20.89	20.90	0.00	0.00		
2018-02-14 01:00	1	0.10	0.80					0.00	0.00	20.88	20.90			0.60	1.30
2018-02-14 01:00	2	0.06	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 01:00	5			3.83	5.00			0.00	0.00	20.54	20.60	0.00	0.00	0.00	0.00
2018-02-14 01:00	8			1.08	2.00			0.00	0.00	20.62	20.70	0.00	0.00	0.06	0.10
2018-02-14 01:00	10			1.75	3.00	0.00	0.00	0.00	0.00	20.87	20.90			0.14	0.30
2018-02-14 01:00	12	0.00	0.00	1.15	2.00			0.00	0.00	20.90	20.90			0.43	1.20
2018-02-14 01:00	13			1.80	3.00			0.00	0.00	20.90	20.90	0.00	0.00		

Bridgeton Sanitary Landfill  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-14 02:00	1	0.10	0.80					0.00	0.00	20.90	20.90			0.54	1.60
2018-02-14 02:00	2	0.03	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 02:00	5			3.97	4.00			0.00	0.00	20.61	20.70	0.00	0.00	0.00	0.00
2018-02-14 02:00	8			1.07	2.00			0.00	0.00	20.83	20.90	0.00	0.00	0.04	0.10
2018-02-14 02:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.30
2018-02-14 02:00	12	0.00	0.00	1.73	3.00			0.00	0.00	20.90	20.90			0.41	0.70
2018-02-14 02:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 03:00	1	0.05	0.50					0.00	0.00	20.90	20.90			0.56	1.30
2018-02-14 03:00	2	0.02	0.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 03:00	5			4.05	6.00			0.00	0.00	20.87	20.90	0.00	0.00	0.00	0.00
2018-02-14 03:00	8			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 03:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.30
2018-02-14 03:00	12	0.00	0.00	2.00	3.00			0.00	0.00	20.90	20.90			0.71	1.10
2018-02-14 03:00	13			2.03	4.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 04:00	1	0.06	0.70					0.00	0.00	20.90	20.90			0.55	1.10
2018-02-14 04:00	2	0.04	0.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 04:00	5			4.07	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 04:00	8			1.40	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 04:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.50
2018-02-14 04:00	12	0.01	0.40	2.00	2.00			0.00	0.00	20.90	20.90			0.98	1.60
2018-02-14 04:00	13			2.00	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 05:00	1	0.10	0.90					0.00	0.00	20.90	20.90			0.64	1.40
2018-02-14 05:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 05:00	5			4.23	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 05:00	8			1.92	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 05:00	10			2.80	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.10	0.30
2018-02-14 05:00	12	0.00	0.00	2.18	4.00			0.00	0.00	20.90	20.90			1.34	2.30
2018-02-14 05:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 06:00	1	0.05	0.40					0.00	0.00	20.90	20.90			0.73	1.70
2018-02-14 06:00	2	0.05	0.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 06:00	5			4.03	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 06:00	8			1.68	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 06:00	10			2.25	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.20



Bridgeton Sanitary Landfill  
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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-14 06:00	12	0.00	0.00	2.05	3.00			0.00	0.00	20.90	20.90			1.10	1.30
2018-02-14 06:00	13			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 07:00	1	0.17	0.90					0.00	0.00	20.90	20.90			0.82	1.60
2018-02-14 07:00	2	0.07	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 07:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 07:00	8			1.18	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2018-02-14 07:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2018-02-14 07:00	12	0.00	0.00	1.95	2.00			0.00	0.00	20.90	20.90			1.11	1.30
2018-02-14 07:00	13			1.83	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 08:00	1	0.12	0.90					0.00	0.00	20.90	20.90			0.87	1.60
2018-02-14 08:00	2	0.06	1.00			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 08:00	5			3.93	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 08:00	8			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 08:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.06	0.20
2018-02-14 08:00	12	0.00	0.00	1.88	3.00			0.00	0.00	20.90	20.90			1.10	1.30
2018-02-14 08:00	13			1.43	2.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 09:00	1	0.21	1.70					0.00	0.00	20.90	20.90			1.24	2.90
2018-02-14 09:00	2	0.06	0.70			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 09:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 09:00	8			1.02	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 09:00	10			1.98	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.08	0.20
2018-02-14 09:00	12	0.00	0.00	1.57	3.00			0.00	0.00	20.90	20.90			1.05	1.30
2018-02-14 09:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00		
2018-02-14 10:00	1	0.03	0.70					0.00	0.00	20.90	20.90			0.98	2.30
2018-02-14 10:00	2	0.17	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 10:00	5			3.98	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 10:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 10:00	10			1.82	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2018-02-14 10:00	12	0.00	0.00	1.77	3.00			0.00	0.00	20.90	20.90			1.06	2.10
2018-02-14 10:00	13			1.65	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.45	0.80
2018-02-14 11:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.54	1.80
2018-02-14 11:00	2	0.11	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.20
2018-02-14 11:00	5			3.93	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-14 11:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2018-02-14 11:00	10			1.87	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2018-02-14 11:00	12	0.00	0.00	1.92	3.00			0.00	0.00	20.90	20.90			0.76	1.90
2018-02-14 11:00	13			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.34	0.60
2018-02-14 12:00	1	0.00	0.00					0.00	0.00	20.90	20.90			0.81	1.60
2018-02-14 12:00	2	0.17	1.20					0.00	0.00	20.90	20.90			0.16	0.70
2018-02-14 12:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 12:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-14 12:00	10			2.00	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2018-02-14 12:00	12	0.00	0.00	1.98	2.00			0.00	0.00	20.90	20.90			0.54	1.30
2018-02-14 12:00	13			1.60	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.14	0.80
2018-02-14 13:00	1	0.00	0.00					0.00	0.00	20.90	20.90			1.11	1.90
2018-02-14 13:00	2	0.23	1.70					0.00	0.00	20.90	20.90			0.66	1.50
2018-02-14 13:00	5			3.87	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 13:00	8			1.00	1.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 13:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 13:00	12	0.01	0.30	2.00	2.00			0.00	0.00	20.90	20.90			0.27	0.70
2018-02-14 13:00	13			1.52	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 14:00	1	0.35	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.59	1.90
2018-02-14 14:00	2	0.29	1.40					0.00	0.00	20.90	20.90			1.32	1.70
2018-02-14 14:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2018-02-14 14:00	8			1.10	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 14:00	10			2.07	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 14:00	12	0.00	0.00	2.65	3.00			0.00	0.00	20.90	20.90			0.06	0.30
2018-02-14 14:00	13			1.88	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 15:00	1	0.54	2.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 15:00	2	0.40	1.90					0.00	0.00	20.90	20.90			1.57	2.30
2018-02-14 15:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-14 15:00	8			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 15:00	10			3.13	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 15:00	12	0.00	0.00	3.22	4.00			0.00	0.00	20.90	20.90			0.03	0.30
2018-02-14 15:00	13			1.87	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 16:00	1	0.39	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-14 16:00	2	0.13	1.20					0.00	0.00	20.90	20.90			1.50	2.00
2018-02-14 16:00	5			3.97	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2018-02-14 16:00	8			2.02	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 16:00	10			3.12	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 16:00	12	0.00	0.00	3.62	5.00			0.00	0.00	20.90	20.90			0.00	0.10
2018-02-14 16:00	13			1.77	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2018-02-14 17:00	1	0.22	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 17:00	2	0.16	1.60					0.00	0.00	20.90	20.90			1.34	1.70
2018-02-14 17:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.10	0.07	0.10
2018-02-14 17:00	8			1.83	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 17:00	10			2.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 17:00	12	0.00	0.00	3.87	5.00			0.00	0.00	20.90	20.90			0.02	0.30
2018-02-14 17:00	13			1.42	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.40
2018-02-14 18:00	1	0.32	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 18:00	2	0.07	1.20					0.00	0.00	20.90	20.90			1.10	1.50
2018-02-14 18:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2018-02-14 18:00	8			1.18	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 18:00	10			2.37	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 18:00	12	0.00	0.00	3.02	4.00			0.00	0.00	20.90	20.90			0.01	0.10
2018-02-14 18:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.13	0.60
2018-02-14 19:00	1	0.21	1.60			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 19:00	2	0.07	0.60					0.00	0.00	20.90	20.90			0.90	1.50
2018-02-14 19:00	5			4.00	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2018-02-14 19:00	8			1.05	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 19:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 19:00	12	0.00	0.00	2.12	3.00			0.00	0.00	20.90	20.90			0.14	0.90
2018-02-14 19:00	13			1.38	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.22	0.80
2018-02-14 20:00	1	0.23	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 20:00	2	0.09	0.80					0.00	0.00	20.90	20.90			0.82	1.50
2018-02-14 20:00	5			3.98	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-14 20:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 20:00	10			1.97	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2018-02-14 20:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90			0.26	1.20

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-14 20:00	13			1.58	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.25	0.60
2018-02-14 21:00	1	0.17	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2018-02-14 21:00	2	0.06	0.70					0.00	0.00	20.90	20.90			0.62	0.90
2018-02-14 21:00	5			3.95	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-14 21:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2018-02-14 21:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2018-02-14 21:00	12	0.00	0.00	2.02	4.00			0.00	0.00	20.90	20.90			0.25	0.70
2018-02-14 21:00	13			1.67	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.23	0.60
2018-02-14 22:00	1	0.28	1.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 22:00	2	0.08	0.50					0.00	0.00	20.90	20.90			0.60	0.90
2018-02-14 22:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2018-02-14 22:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.07	0.10
2018-02-14 22:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2018-02-14 22:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90			0.48	1.10
2018-02-14 22:00	13			1.58	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.30	0.60
2018-02-14 23:00	1	0.15	0.80			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-14 23:00	2	0.06	0.90					0.00	0.00	20.90	20.90			0.44	0.90
2018-02-14 23:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-14 23:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-14 23:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2018-02-14 23:00	12	0.00	0.00	2.00	2.00			0.00	0.00	20.90	20.90			0.47	0.90
2018-02-14 23:00	13			1.57	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.32	0.60
2018-02-15 00:00	1	0.22	1.10			0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.40
2018-02-15 00:00	2	0.06	1.00					0.00	0.00	20.90	20.90			0.39	0.70
2018-02-15 00:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 00:00	8			1.08	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-15 00:00	10			1.90	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2018-02-15 00:00	12	0.00	0.00	1.93	2.00			0.00	0.00	20.90	20.90			0.61	1.60
2018-02-15 00:00	13			1.38	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2018-02-15 01:00	1	0.24	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.04	0.40
2018-02-15 01:00	2	0.07	0.70					0.00	0.00	20.90	20.90			0.31	0.70
2018-02-15 01:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 01:00	8			1.05	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-15 01:00	10			1.87	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2018-02-15 01:00	12	0.00	0.00	2.00	3.00			0.00	0.00	20.90	20.90			0.61	1.10
2018-02-15 01:00	13			1.48	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.36	0.60
2018-02-15 02:00	1	0.19	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.50
2018-02-15 02:00	2	0.07	0.70					0.00	0.00	20.90	20.90			0.37	0.90
2018-02-15 02:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 02:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-15 02:00	10			1.90	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.20
2018-02-15 02:00	12	0.00	0.00	1.98	2.00			0.00	0.00	20.90	20.90			0.87	1.30
2018-02-15 02:00	13			1.43	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.37	0.60
2018-02-15 03:00	1	0.29	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-15 03:00	2	0.12	1.60					0.00	0.00	20.90	20.90			0.45	0.90
2018-02-15 03:00	5			3.92	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 03:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.09	0.10
2018-02-15 03:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.10
2018-02-15 03:00	12	0.00	0.00	1.90	3.00			0.00	0.00	20.90	20.90			0.63	1.50
2018-02-15 03:00	13			1.22	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.33	0.80
2018-02-15 04:00	1	0.24	1.50			0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2018-02-15 04:00	2	0.12	1.30					0.00	0.00	20.90	20.90			0.48	0.70
2018-02-15 04:00	5			3.88	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 04:00	8			1.12	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-15 04:00	10			1.88	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2018-02-15 04:00	12	0.00	0.00	1.92	3.00			0.00	0.00	20.90	20.90			0.69	1.20
2018-02-15 04:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.35	0.60
2018-02-15 05:00	1	0.26	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.07	0.70
2018-02-15 05:00	2	0.10	0.70					0.00	0.00	20.90	20.90			0.37	0.70
2018-02-15 05:00	5			3.88	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 05:00	8			1.07	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.10	0.10
2018-02-15 05:00	10			1.93	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.02	0.20
2018-02-15 05:00	12	0.00	0.00	1.90	3.00			0.00	0.00	20.90	20.90			0.66	1.60
2018-02-15 05:00	13			1.32	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.42	0.80
2018-02-15 06:00	1	0.19	1.40			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.90
2018-02-15 06:00	2	0.14	1.60					0.00	0.00	20.90	20.90			0.47	0.70

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-15 06:00	5			4.02	6.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 06:00	8			1.08	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2018-02-15 06:00	10			1.95	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.01	0.10
2018-02-15 06:00	12	0.00	0.00	1.83	2.00			0.00	0.00	20.90	20.90			0.73	1.70
2018-02-15 06:00	13			1.28	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.28	0.60
2018-02-15 07:00	1	0.21	1.20			0.00	0.00	0.00	0.00	20.90	20.90			0.11	0.70
2018-02-15 07:00	2	0.16	2.00					0.00	0.00	20.90	20.90			0.60	0.70
2018-02-15 07:00	5			3.97	4.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2018-02-15 07:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.03	0.10
2018-02-15 07:00	10			2.02	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.10
2018-02-15 07:00	12	0.00	0.00	2.02	3.00			0.00	0.00	20.90	20.90			0.65	1.10
2018-02-15 07:00	13			1.25	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.27	0.80
2018-02-15 08:00	1	0.27	1.30			0.00	0.00	0.00	0.00	20.90	20.90			0.09	0.80
2018-02-15 08:00	2	0.17	1.00					0.00	0.00	20.90	20.90				
2018-02-15 08:00	5			3.97	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.10
2018-02-15 08:00	8			1.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2018-02-15 08:00	10			1.98	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-15 08:00	12	0.00	0.20	2.00	2.00			0.00	0.00	20.90	20.90			0.58	0.90
2018-02-15 08:00	13			1.50	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.04	0.40
2018-02-15 09:00	1	0.37	1.40			0.00	0.10	0.00	0.00	20.90	20.90			0.05	0.70
2018-02-15 09:00	2	0.19	1.40					0.00	0.00	20.90	20.90				
2018-02-15 09:00	5			4.02	7.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-15 09:00	8			1.03	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.02	0.10
2018-02-15 09:00	10			1.97	3.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-15 09:00	12	0.00	0.00	2.08	4.00			0.00	0.00	20.90	20.90			0.37	0.70
2018-02-15 09:00	13			1.53	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.20
2018-02-15 10:00	1	0.89	2.30			0.00	0.00	0.00	0.00	20.90	20.90			0.22	0.80
2018-02-15 10:00	2	0.28	1.30					0.00	0.00	20.90	20.90				
2018-02-15 10:00	5			3.90	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.01	0.10
2018-02-15 10:00	8			1.22	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 10:00	10			2.00	2.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-15 10:00	12	0.00	0.00	2.73	4.00			0.00	0.00	20.90	20.90			0.13	0.90
2018-02-15 10:00	13			1.53	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00

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Date/Time	Sample Location	Avg CO (ppm)	Max CO (ppm)	Avg Gamma (ur/hour)	Max Gamma (ur/hour)	Avg H2S (ppm)	Max H2S (ppm)	Avg LEL (%)	Max LEL (%)	Avg O2 (%)	Max O2 (%)	Avg SO2 (ppm)	Max SO2 (ppm)	Avg VOC (ppm)	Max VOC (ppm)
2018-02-15 11:00	1	0.88	2.20			0.00	0.00	0.00	0.00	20.90	20.90			1.01	1.90
2018-02-15 11:00	2	0.43	2.20					0.00	0.00	20.90	20.90				
2018-02-15 11:00	5			3.95	5.00			0.00	0.00	20.90	20.90	0.00	0.00	0.08	0.10
2018-02-15 11:00	8			1.30	3.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00
2018-02-15 11:00	10			2.42	4.00	0.00	0.00	0.00	0.00	20.90	20.90			0.00	0.00
2018-02-15 11:00	12	0.00	0.00	3.45	4.00			0.00	0.00	20.90	20.90			0.03	0.50
2018-02-15 11:00	13			2.00	2.00			0.00	0.00	20.90	20.90	0.00	0.00	0.00	0.00